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INTELLECTUAL PROPERTY LAW  
PATENT • TRADEMARK • COPYRIGHT  
AND RELATED MATTERS

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**PATENT - Customer Number 27778**

Docket No.: FCD-030623-US

Mailed on : March 31, 2004

22857 U.S. PTO  
10/814461



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:      Albert S. Davis, Daryl Ard, Frank Arriens, Dave Mefford and John Saldivar

For:                                      VALVE, ACTUATOR AND CONTROL SYSTEM THEREFOR

Commissioner for Patents  
Mail Stop PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a **NON-PROVISIONAL APPLICATION FOR PATENT** under 35 U.S.C. §111(a) and 37 C.F.R. §1.53(b)(1), including:  
Twenty-three (23) Pages of Specification and Claims;  
One Page of Abstract of the Disclosure;  
Seven (7) Sheets of Informal Drawings;  
IDS (PTO-1449) and copy of documents cited;  
Authorization to charge \$1,090.00 to Deposit Account 03-0335 for Filing Fee \$1,090.00 (Fee Codes 1001 and 1202); and  
Return Receipt Post Card.

Also enclosed is:    Certificate of Mailing by Express Mail No. EU 961 874 642 US.

**Please associate this application with Customer Number 27778.**

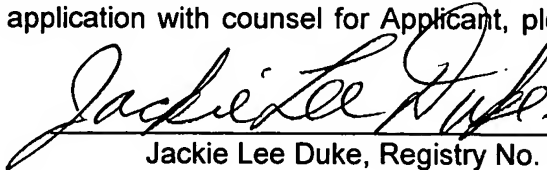
The filing fee is calculated as follows:

Claims as Filed	Base Fee
in Application	\$770.00 (Fee Code 1001)
Independent    4 -    3 = 1 x \$86 =	\$86.00
Total            33 - 20 = 13 x \$18 =	\$234.00 (Fee Code 1202)
Total Filing Fee = \$1,090.00	

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 03-0335. For your convenience, this transmittal letter is provided in triplicate. Should you wish to discuss this application with counsel for Applicant, please call Michael P. Hartmann at (713) 939-2749.

Date:

March 31, 2004



Jackie Lee Duke, Registry No. 33,378

**PATENT**

Docket No.: FCD-030623-US

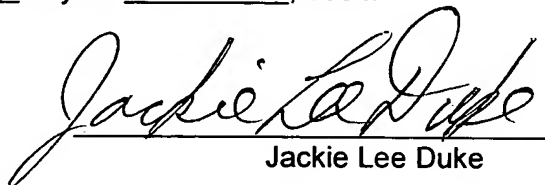
EXPRESS MAIL LABEL NO. EU 961 874 642 US

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Application of: Albert S. Davis, Daryl Ard, Frank Arriens, Dave Mefford and John Saldivar

Entitled: VALVE, ACTUATOR AND CONTROL SYSTEM THEREFOR

I hereby certify that the enclosed NON-PROVISIONAL APPLICATION FOR PATENT under 35 U.S.C. §111(a) and 37 C.F.R. §1.53(b)(1), including Twenty-three (23) Pages of Specification and Claims; One (1) Page of Abstract of the Disclosure and Seven (7) Sheets of Informal Drawings; Authorization to charge \$1,090.00 to Deposit Account 03-0335 for Filing Fee \$1,090.00 (Fee Codes 1001 and 1202); IDS (PTO-1449) and copy of documents cited; and Return Receipt Post Card, were mailed by Express Mail Label No. EU 961 874 642 US, addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450, this 31st day of March, 2004.

  
Jackie Lee Duke

Date: March 31, 2004